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In the claims:

Please amend the claims as follows:

(Currently Amended) A process for the purification of a substance, wherein
<u>a</u> material containing the substance, and magnetic particles coated or treated with a
reagent which binds the particles to the substance, are dispensed in a first medium,

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a binding reaction is let to take place, in which reaction the substance is bound to the particles, and

a magnetic probe is pushed into the medium, whereby the particles adhere to the probe, and the probe together with the particles and the substance bound to them is transferred to a second medium, and if desired, separated from the second medium and transferred to a third medium,

characterized in that

the probe together with the particles and the substance bound to them is transferred to a second medium, and

wherein a surface tension releasing agent is dispensed <u>in</u> at least <u>on one</u> of the mediums, preferably at least to the first medium, and most preferably to all mediums, before the probe and the particles are transferred from it.

- 2. (Currently Amended) A method according to claim 1, wherein the surface tension releasing compound agent is selected from a group consisting of a tenside, alcohol, protein, or a salt or and carbohydrate.
- 3. (Currently Amended) A method according to claim 1-or 2, wherein the surface tension releasing eompound agent is a tenside, such as in the form of a detergent.
- 4. (Currently Amended) A method according to claim 3, wherein the concentration of the tenside is $0.001 \underline{to}\ 0.5\%$ (w/v), preferably 0.005 0.1% (w/v), and most preferably 0.01 0.05% (w/v).



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5. (Currently Amended) A method according to claim 1-or 2, wherein the surface tension releasing eompound agent is a protein.

- 6. (Currently Amended) A method according to claim 5, wherein the concentration of the protein is $0.1 \underline{to} \ 10\%$ (w/v), preferably 0.25 5% (w/v), and most preferably 0.5 2% (w/v).
- 7. (Currently Amended) A method according to claim 1 or 2, wherein the surface tension releasing compound agent is a salt.
- 8. (Currently Amended) A method according to claim 7, wherein the concentration of the salt is $0.1 \underline{to} \ 10 \ M$, preferably $0.1 7 \ M$.
- 9. (Currently Amended) A method according to claim 1 for the purification of a material selected from a group consisting of cells, viruses, subcellular organelles, proteins, or and nucleic acid materials.
- 10. (Currently Amended) A method according to claim 9 for the purification of nucleic acid materials.
- 11. (Currently Amended) A method according to any of claims 1–10 claim 1, wherein the size of the magnetic particles is less than 50 μ m, preferably 0.1 10 μ m, and most preferably 1 5 μ m.
- 12. (Currently Amended) A method according to any of claim 1-11 claim 1, wherein the concentration of the magnetic particles is $0.01 \underline{to}$ 5 mg/ml, preferably 0.5 3 mg/ml, and most preferably 0.2 2 mg/ml.
- 13. (Currently Amended) A method for separating magnetic particles by means of a magnetic probe from a medium, characterized in that said method comprising the step of



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<u>dispensing</u> a surface tension releasing agent is <u>dispensed</u> into the medium before the particles are separated from the medium.

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- 14. (Currently Amended) A method for improving the adherence of magnetic particles from a liquid medium to a magnetic probe to be pushed into the medium, eharacterized in that said method comprising the step of dispensing a surface tension releasing agent is dispensed into the medium before the particles are adhered to the probe.
- 15. (New) A method according to claim 1, wherein the probe together with the particles and the substance bound to them is separated from the second medium and transferred to a third medium.
- 16. (New) A method according to claim 1, where a surface tension releasing agent is dispensed in at least the first medium before the probe and the particles are transferred from it.
- 17. (New) A method according to claim 1, wherein a surface tension releasing agent is dispensed in all mediums before the probe and the particles are transferred therefrom.
- 18. (New) A method according to claim 4, wherein the concentration of the tenside is 0.005 to 0.1% (w/v).
- 19. (New) A method according to claim 18, wherein the concentration of the tenside is 0.01 to 0.05% (w/v).
- 20. (New) A method according to claim 6, wherein the concentration of the protein is 0.25 to 5% (w/v).
- 21. (New) A method according to claim 20, wherein the concentration of the protein is 0.5 to 2% (w/v).

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22. (New) A method according to claim 8, wherein the concentration of the salt is 0.1 to 7 M.

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- 23. (New) A method according to claim 11, wherein the size of the magnetic particles is 0.1 to 10 μ m.
- (New) A method according to claim 23, wherein the size of the magnetic 24. particles is 1 to 5 μ m.
- (New) A method according to claim 12, wherein the concentration of the 25. magnetic particles is 0.5 to 3 mg/ml.
- (New) A method according to claim 25, wherein the concentration of the 26. magnetic particles 0.2 to 2 mg/ml.